Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

- 1. (Currently Amended) A radiation-sensitive resin composition comprising:
- (A) a resin comprising a copolymer consisting of methacrylate or acrylate recurring units, wherein the copolymer comprises at [[lest]] least two recurring units of the following formulas (1) (6),

wherein R¹ represents a hydrogen atom or methyl group and R² represents a substituted or unsubstituted alkyl group having 1-4 carbon atoms, two or more R² groups that may be

present being either the same or different, in the total amount of 5 - [[7]] 70 mol %, but each in the amount of 1 - 49 mol %, the resin being insoluble or scarcely soluble in alkali, but becoming easily soluble in alkali by the action of an acid, and

(B) a photoacid generator;

wherein the copolymer comprises a combination of recurring units selected from the group consisting of:

a recurring unit of formula (1) and a recurring unit of formula (2); a recurring unit of formula (1) and a recurring unit of formula (3); a recurring unit of formula (1) and a recurring unit of formula (4); a recurring unit of formula (1) and a recurring unit of formula (5); a recurring unit of formula (1) and a recurring unit of formula (6); a first recurring unit of formula (2) and a second recurring unit of formula (2); a recurring unit of formula (2) and a recurring unit of formula (3); a recurring unit of formula (2) and a recurring unit of formula (4); a recurring unit of formula (2) and a recurring unit of formula (5); a recurring unit of formula (2) and a recurring unit of formula (6); a first recurring unit of formula (3) and a second recurring unit of formula (3); a recurring unit of formula (3) and a recurring unit of formula (4); a recurring unit of formula (3) and a recurring unit of formula (5); a recurring unit of formula (3) and a recurring unit of formula (6); a first recurring unit of formula (4) and a second recurring unit of formula (4); a recurring unit of formula (4) and a recurring unit of formula (5); a recurring unit of formula (4) and a recurring unit of formula (6);

a first recurring unit of formula (5) and a second recurring unit of formula (5); a recurring unit of formula (5) and a recurring unit of formula (6); and a first recurring unit of formula (6) and a second recurring unit of formula (6).

2. (Previously Presented) The radiation-sensitive resin composition according to Claim 1, wherein the photoacid generator (B) is compound shown by the formula (7),

$$\begin{array}{c|c}
 & R^3 \\
 & (R^4)_m \\
 & (7) \\
 & R^5 \\
\end{array}$$

wherein R³ represents a hydrogen atom, hydroxyl group, linear or branched alkyl group having 1 - 10 carbon atoms, linear or branched alkoxyl group having 1 - 10 carbon atoms, or linear or branched alkoxycarbonyl group having 2 - 11 carbon atoms, R⁴ represents a linear or branched alkyl group having 1 - 10 carbon atoms, R⁵ individually represents a linear or branched alkyl group having 1 - 10 carbon atoms, substituted or unsubstituted phenyl group, or substituted or unsubstituted naphthyl group, or two R⁵ groups bond to form a substituted or unsubstituted divalent group having 2 - 10 carbon atoms, k is an integer of 0 to 2, X⁻ represents an anion represented by the formula R⁶CnF2nSO₃⁻ (wherein R⁶ represents a fluorine atom or substituted or unsubstituted monovalent hydrocarbon group and n is an integer of 1 to 10), and m is an integer of 0 to 10.

- 3. (Original) The radiation-sensitive resin composition according to Claim 1, wherein the resin (A) and the photoacid generator (B) are dissolved in a solvent comprising at least one compound selected from the group consisting of propylene glycol mono-methyl ether acetate, 2-heptanone, and cyclohexanone.
 - 4. (Currently Amended) A radiation-sensitive resin composition comprising:
- (A) a resin comprising a copolymer consisting of methacrylate or acrylate recurring units, wherein the copolymer comprises at least two recurring units of the following formulas (1) (3),

wherein R¹ represents a hydrogen atom or methyl group and R² represents a substituted or unsubstituted alkyl group having 1 - 4 carbon atoms, two or more R² groups that may be present being either the same or different, in the total amount of 5 - 70 mol %, but each in the amount of 1 - 49 mol %, the resin being insoluble or scarcely soluble in alkali, but becoming easily soluble in alkali by the action of an acid, and

(B) a photoacid generator;

wherein the copolymer comprises a combination of recurring units selected from the group consisting of:

a recurring unit of formula (1) and a recurring unit of formula (2);

a recurring unit of formula (1) and a recurring unit of formula (3);

a first recurring unit of formula (2) and a second recurring unit of formula (2);

a recurring unit of formula (2) and a recurring unit of formula (3); and

a first recurring unit of formula (3) and a second recurring unit of formula (3).

5. (Previously Presented) The radiation-sensitive resin composition according to Claim 4, wherein the photoacid generator (B) is the compound shown by the formula (7),

wherein R^3 represents a hydrogen atom, hydroxyl group, linear or branched alkyl group having 1 - 10 carbon atoms, linear or branched alkoxyl group having 1 - 10 carbon atoms, or linear or branched alkoxycarbonyl group having 2 -11 carbon atoms, R^4 represents a linear or branched alkyl group having 1 - 10 carbon atoms, R^5 individually represents a linear or branched alkyl group having 1 - 10 carbon atoms, substituted or unsubstituted phenyl group, or substituted or unsubstituted naphthyl group, or two R^5 groups bond to form a substituted or unsubstituted divalent group having 2 - 10 carbon atoms, k is an integer of 0 to 2, X^- represents an anion represented by the formula $R^6C_nF_{2n}SO_3^-$ (wherein R^6 represents a fluorine atom or substituted or unsubstituted monovalent hydrocarbon group and n is an integer of 1 to 10), and m is an integer of 0 to 10.

- 6. (Previously Presented) The radiation-sensitive composition according to Claim 4, wherein the resin (A) and the photoacid generator (B) are dissolved in a solvent comprising at least one compound selected from the group consisting of propylene glycol mono-methyl ether acetate, 2-heptanone, and cyclohexanone.
 - 7. (Currently Amended) A radiation-sensitive resin composition comprising,
- (A) a resin comprising a copolymer consisting of methacrylate or acrylate recurring units, wherein the copolymer comprises at least one recurring unit of the following formulas (1) (3).

wherein R^1 represents a hydrogen atom or methyl group and R^2 is a methyl group, and at least one recurring unit of the above formulas (1) - (3), wherein R^1 represents a hydrogen atom or methyl group and R^2 represents a substituted or unsubstituted alkyl group having 1 - 4 carbon atoms, excluding a methyl group, two or more R^2 groups that may be present being either the same or different, in the total amount of 5 - 70 mol %, but each in the amount of 1 - 49 mol %, the resin being insoluble or scarcely soluble in alkali, but becoming easily soluble in alkali by the action of an acid, and

(B) a photoacid generator;

wherein the copolymer comprises a combination of recurring units selected from the group consisting of:

a recurring unit of formula (1) and a recurring unit of formula (2);

a recurring unit of formula (1) and a recurring unit of formula (3);

a first recurring unit of formula (2) and a second recurring unit of formula (2);

a recurring unit of formula (2) and a recurring unit of formula (3); and

a first recurring unit of formula (3) and a second recurring unit of formula (3).

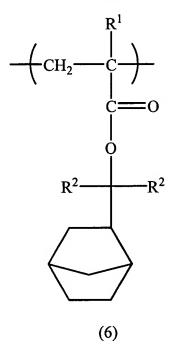
8. (Previously Presented) The radiation-sensitive resin composition according to Claim 7, wherein the photoacid generator (B) is the compound shown by the formula (7),

$$\mathbb{R}^{3}$$
 \mathbb{R}^{4}
 \mathbb{R}^{4}
 \mathbb{R}^{5}
 \mathbb{R}^{5}

wherein R³ represents a hydrogen atom, hydroxyl group, linear or branched alkyl group having 1 - 10 carbon atoms, linear or branched alkoxyl group having 1 - 10 carbon atoms, or linear or branched alkoxycarbonyl group having 2 - 11 carbon atoms, R⁴ represents a linear or branched alkyl group having 1 - 10 carbon atoms, R⁵ individually represents a linear or branched alkyl group having 1 -10 carbon atoms, substituted or unsubstituted phenyl group, or substituted or unsubstituted naphthyl group, or two R⁵ groups bond to form a substituted or unsubstituted divalent group having 2 - 10 carbon atoms, k is an

integer of 0 to 2, X^{-} represents an anion represented by the formula $R^{6}C_{n}F_{2n}SO_{3}^{-}$ (wherein R^{6} represents a fluorine atom or substituted or unsubstituted monovalent hydrocarbon group and n is an integer of 1 to 10), and m is an integer of 0 to 10.

- 9. (Previously Presented) The radiation-sensitive resin composition according to Claim 7, wherein the resin (A) and the photoacid generator (B) are dissolved in a solvent comprising at least one compound selected from the group consisting of propylene glycol mono-methyl ether acetate, 2-heptanone, and cyclohexanone.
 - 10. (Previously Presented) A radiation-sensitive resin composition comprising,(A) a resin comprising at least one recurring unit of the following formula (6),



wherein R^2 is a methyl group, and at least one recurring unit selected from the group consisting of the recurring units of the formulas (1) - (3),

wherein R¹ represents a hydrogen atom or methyl group and R² is a methyl group, in the total amount of 5 - 70 mol %, but each in the amount of 1 - 49 mol %, the resin being insoluble or scarcely soluble in alkali, but becoming easily soluble in alkali by the action of an acid, and

- (B) a photoacid generator.
- 11. (Previously Presented) The radiation-sensitive resin composition according to Claim 10, wherein the photoacid generator (B) is the compound shown by the formula (7),

$$\mathbb{R}^3$$
 \mathbb{R}^4
 \mathbb{R}^5
 \mathbb{R}^5
 \mathbb{R}^5

wherein R^3 represents a hydrogen atom, hydroxyl group, linear or branched alkyl group having 1 - 10 carbon atoms, linear or branched alkoxyl group having 1 - 10 carbon atoms, or linear or branched alkoxycarbonyl group having 2 - 11 carbon atoms, R^4 represents a linear or branched alkyl group having 1 - 10 carbon atoms, R^5 individually represents a linear or branched alkyl group having 1 - 10 carbon atoms, substituted or unsubstituted phenyl group, or substituted or unsubstituted naphthyl group, or two R^5 groups bond to form a substituted or unsubstituted divalent group having 2 - 10 carbon atoms, k is an integer of 0 to 2, X^- represents an anion represented by the formula $R^6C_nF_{2n}SO_3^-$ (wherein R^6 represents a fluroine atom or substituted or unsubstituted monovalent hydrocarbon group and n is an integer of 1 to 10), and m is an integer of 0 to 10.

- 12. (Previously Presented) The radiation-sensitive resin composition according to Claim 10, wherein the resin (A) and the photoacid generator (B) are dissolved in a solvent comprising at least one compound selected from the group consisting of propylene glycol mono-methyl ether acetate, 2-heptanone, and cyclohexanone.
 - 13. (New) A radiation-sensitive resin composition comprising:
- (A) a resin comprising at least two recurring units of the following formulas (1) -(6),

wherein R^1 represents a hydrogen atom or methyl group and R^2 represents a substituted or unsubstituted alkyl group having 1-4 carbon atoms, two or more R^2 groups that may be present being either the same or different, in the total amount of 5 - 70 mol %, but each in the amount of 1 - 49 mol %, the resin being insoluble or scarcely soluble in alkali, but becoming easily soluble in alkali by the action of an acid; and

(B) a photoacid generator;

wherein the resin further comprises the recurring unit shown by the following formula:

$$\begin{array}{c|c}
 & R \\
 & C \\$$

wherein R represents a hydrogen atom or a methyl group.

- 14. (New) A radiation-sensitive resin composition comprising:
- (A) a resin comprising at least two recurring units of the following formulas (1) (3),

wherein R^1 represents a hydrogen atom or methyl group and R^2 represents a substituted or unsubstituted alkyl group having 1 - 4 carbon atoms, two or more R^2 groups that may be present being either the same or different, in the total amount of 5 - 70 mol %, but each in the amount of 1 - 49 mol %, the resin being insoluble or scarcely soluble in alkali, but becoming easily soluble in alkali by the action of an acid; and

(B) a photoacid generator;

wherein the resin further comprises the recurring unit shown by the following formula:

$$\begin{array}{c|c}
 & R \\
\hline
 & C \\
 & C \\$$

wherein R represents a hydrogen atom or a methyl group.

15. (New) A radiation-sensitive resin composition comprising:

(A) a resin comprising at least one recurring unit of the following formulas (1) - (3),

wherein R^1 represents a hydrogen atom or methyl group and R^2 is a methyl group, and at least one recurring unit of the above formulas (1) - (3), wherein R^1 represents a hydrogen atom or methyl group and R^2 represents a substituted or unsubstituted alkyl group having 1 - 4 carbon atoms, excluding a methyl group, two or more R^2 groups that may be present being either the same or different, in the total amount of 5 - 70 mol %, but each in the

amount of 1 - 49 mol %, the resin being insoluble or scarcely soluble in alkali, but becoming easily soluble in alkali by the action of an acid; and

(B) a photoacid generator;

wherein the resin further comprises the recurring unit shown by the following formula:

$$\begin{array}{c|c}
 & R \\
 & C \\$$

wherein R represents a hydrogen atom or a methyl group.

16. (New) The radiation-sensitive resin composition according to Claim 13, wherein the photoacid generator (B) is compound shown by the formula (7),

$$(R^4)_m$$
 (7)
 R^5
 R^5

wherein:

R³ represents a hydrogen atom, hydroxyl group, linear or branched alkyl group having 1 - 10 carbon atoms, linear or branched alkoxyl group having 1 - 10 carbon atoms, or linear or branched alkoxycarbonyl group having 2 - 11 carbon atoms;

R⁴ represents a linear or branched alkyl group having 1 -10 carbon atoms;

R⁵ individually represents a linear or branched alkyl group having 1 - 10 carbon atoms, substituted or unsubstituted phenyl group, or substituted or unsubstituted naphthyl group, or two R⁵ groups bond to form a substituted or unsubstituted divalent group having 2 - 10 carbon atoms;

k is an integer of 0 to 2;

 X^{2} represents an anion represented by the formula $R^{6}C_{n}F_{2n}SO_{3}^{-2}$ wherein R^{6} represents a fluorine atom or substituted or unsubstituted monovalent hydrocarbon group and n is an integer of 1 to 10; and

m is an integer of 0 to 10.

- 17. (New) The radiation-sensitive resin composition according to Claim 13, wherein the resin (A) and the photoacid generator (B) are dissolved in a solvent comprising at least one compound selected from the group consisting of propylene glycol mono-methyl ether acetate, 2-heptanone, and cyclohexanone.
- 18. (New) The radiation-sensitive resin composition according to Claim 13, wherein the resin comprises at least two recurring units selected from the group consisting of formula (1), formula (2) and formula (3).
- 19. (New) The radiation-sensitive resin composition according to Claim 13, wherein the resin comprises:

at least one recurring unit selected from the group consisting of formula (1), formula (2) and formula (3) wherein R^1 represents a hydrogen atom or a methyl group and R^2 is a methyl group; and

at least one recurring unit selected from the group consisting of formula (1), formula (2) and formula (3) wherein R¹ represents a hydrogen atom or a methyl group and R² represents a substituted or unsubstituted alkyl group having 1 - 4 carbon atoms, excluding a methyl group.